

RANIEL GOMEZ GARCIA

SENIOR SOFTWARE ENGINEER

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PROFESSIONAL OVERVIEW

Senior Software Engineer with 8+ years of experience designing, developing, and maintaining enterprise applications using C#, .NET, REST APIs, SQL Server, and Microsoft Azure. Experienced across the full software development lifecycle, including backend services, web applications, database development, automated testing, CI/CD, and Infrastructure as Code using Terraform and Bicep. Strong background in modernizing existing systems, developing scalable APIs and services, and collaborating in Agile engineering teams. Hands-on experience with React, Next.js, Azure DevOps, Docker, and cloud infrastructure.

WORK EXPERIENCE

Senior App Development Specialist

Accenture, Inc., Philippines | 2021- Present

- Developed comprehensive unit and integration test suites for .NET APIs and services, improving regression coverage and helping reduce the risk of defects during application changes and enhancements.
- Designed and developed standalone support tools that streamlined recurring operational tasks and improved the efficiency of the support team's day-to-day activities.
- Contributed to the end-to-end development of complex enterprise applications within an Agile team, participating across the frontend, backend, database design, and infrastructure layers throughout the software development lifecycle.
- Improved the performance of existing applications and services by optimizing data retrieval and processing logic, as well as SQL queries, resulting in a more responsive user experience.
- Designed and developed REST APIs consumed by downstream systems to retrieve and consolidate data from multiple sources, including Azure Cosmos DB, SQL Server, and SharePoint.
- Implemented new features and enhancements across an existing SharePoint application, backend APIs, and supporting services, while maintaining compatibility with existing functionality.
- Supported and maintained an inventory management application used across multiple states and time zones in Australia, contributing to application reliability, troubleshooting, and ongoing enhancements.
- Worked extensively with React, Next.js, Azure DevOps, Docker, and cloud infrastructure as part of application development, deployment, and maintenance activities.

Technologies: C#, .NET, ASP.NET Core, REST APIs, SQL Server, Entity Framework Core, Azure, Azure DevOps, Terraform, React, Next.js, AG Grid, Docker, Azure Cosmos DB, Argo CD, Kubernetes, SharePoint.

Applications Engineer

Onsemi, Tarlac Philippines | 2017-2021

- Served as the primary liaison between Operations (Assembly & Test) and IT, ensuring the development of necessary automation and system improvements to support Manufacturing Operations.
- Led the development and maintenance of web-based applications and solutions deployed within operations.
- Provided support for the development, testing, and sustainment of IT applications used in manufacturing processes.

Technologies: C#, .NET Framework, Dapper, MySQL, PHP, Windows On-Premises Servers

EDUCATION

BS in Computer Science

Tarlac State University

2017

TECHNICAL SKILLS

Languages:

C#, JavaScript, TypeScript, PHP, SQL

Backend:

.NET, ASP.NET Core, REST APIs, GraphQL, Entity Framework Core, Dapper, gRPC

Frontend:

React, Next.js, HTML, CSS, AG Grid

Cloud & DevOps:

Microsoft Azure, Azure DevOps, Terraform, Bicep, Docker, Kubernetes, CI/CD

Databases:

Microsoft SQL Server, MySQL, Azure Cosmos Db

Testing:

Unit Testing, Integration Testing

Development Practices:

OOP, SOLID, Design Patterns, Git, Agile/Scrum

CERTIFICATIONS

- Microsoft Certified: Azure Fundamentals (AZ-900)
- Microsoft Certified: Azure Data Fundamentals (DP-900)
- Microsoft Certified: Azure AI Fundamentals (AI-900)
- Microsoft Certified: Azure Security, Compliance, and Identity Fundamentals (SC-900)
- Microsoft Certified: Azure DevOps Engineer Expert / AZ-400 — if this is the actual certification you hold
- HashiCorp Certified: Terraform Associate (003)